2548-17 **DPH 033 - US** 

Nixon & Vanderhye P.C. (10/99) (Domestic Non-Assigned/Foreign) Page 1

#### RULE 63 (37 C.F.R. 1.63) INVENTORS DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

|   | CYCLOSE  | PORIN DERIVATIVES AND M   |  | RODUCTION OF S   | AID DERIVATI   | VES  |
|---|--|---|--|--|--|--|
| the specif  | ication of which (check a  | applicable box(s)):   |  |  |  |  |
|   | ittached hereto  |   | IIO Ammliantian  | On sint Ma   |  | (Atty Dist No. 2549 17)  |
| ∐ was   | s filed on   | nal application No.   | as U.S. Application<br>PCT/IB00/00133  |  | 7 February   | (Atty Dkt. No. 2548-17)  |
|   | s filed as PCT Internation   |   | PC1/IB00/00133   |  | / Febluary   | 2000   |
| and (if ap  | plicable to U.S. of PCT a  | pplication) was amended on  |  |  |  |  |
| amendme<br>defined in<br>listed belo<br>which price   | ent referred to above. I a<br>37 C.F.R. 1.56. I hereb<br>ow and have also identific  | I and understand the contents<br>icknowledge the duty to disclor<br>y claim foreign priority benefit<br>ed below any foreign applicati<br>riority is claimed, before the fi   | ose to the Patent Offic<br>ts under 35 U.S.C. 11<br>ion for patent or inven  | e all information kno<br>9/365 of any foreigr<br>tor's certificate havi  | own to me to be<br>application(s)  | e material to patentability as<br>for patent or inventor's certificat<br>before that of the application or   |
|   | Application Numbe  | er  | Country  |  |  | Day/Month/Year Filed   |
|   | 220/99   |   | CH   |  |  | 5 February 1999  |
| I hereby o  | laim the benefit under 3   | 5 U.S.C. 120/365 of all prior L   | Inited States and PC1  | international applic   | cations listed al  | oove or below:   |
| Prior U.S   | ./PCT Application(s):  |   |  |  |  | Status: patented   |
|   | on Serial No.  |   | Day/Month/Year Fil   | ied  |  | pending, abandoned   |
|   | PCT/IB00/00133   |   | 7 February 2000  |  |  | _  |
| applicatio 8 <sup>th</sup> Floor, attorneys in the Pat Hosmer, 3 Stanley C Jr. 29366 34776; Ut 35329; Jo names/nu | n or any patent issued th Arlington, VA 22201-47 thereof (of the same addent and Trademark Office 30184; Robert W. Faris, Spooner, 27393; Leona; Mary J. Wilson, 32955; odeep S. Gill, 37334; Micseph A. Rhoa, 37515; Rumbers no longer with the | nereon. And on behalf of the of 714, telephone number (703 dress) individually and collective connected therewith and will also also and C. Mitchard, 29009; Duand J. Scott Davidson, 33489; Alachael J. Shea, 34725; Donald aymond Y. Mah, 41426; Chrise firm and to act and rely sole tions to Nixon & Vanderhye of Manfred | owner(s) hereof, I here ) 816-4000 (to whom vely owner's/owners' ith the resulting paten 770; Mark E. Nusbaur e M. Byers, 33363; Je an M. Kagen, 36178; L. Jackson, 41090; M s Comuntzis, 31097. Ily on instructions dire in behalf of the owner | eby appoint NIXON all communication attorneys to prosect: Larry S. Nixon, 2: m, 32348; Michael J. Michael J. Michael J. Michelle N. Lester, 3. I also authorize Nixottly communicated (s). | & VANDERHY ns are to be d ute this applica 5640; Arthur R. J. Keenan, 3210 81; John R. Lai 834; B. J. Sad 2331; Frank P. on & Vanderhy from the persor | tion and to transact all business. Crawford, 25327; James T. 06; Bryan H. Davidson, 30251; stova, 33149; H. Warren Burnan off, 36663; James D. Berquist, Presta, 19828; Joseph S. Prest e to delete any attorney n, assignee, attorney, firm, or  27.07.01  German |
|   | <b>5</b>   | (first)   | MI   | (last)   |  | (citizenship)  |
|   | Residence: (city)  | Préverenges   |  | ·  | Switzerland  |  |
|   | Mailing Address:   | Chemin de la Venoge 9, Pro<br>CH-1028   | everenges, Switzeriar  | 10   | ***  |  |
| 2.  | (Zip Code) Inventor's Signature: Inventor:   | Roland  |  | WENG   | Date:  | Swiss  |
|   | Desidence (site)   | (first)   | MI   | (last)   |  | (citizenship)  |
|   | Residence: (city)  | Richen  | Contract   | (state/country)  | Switzerland  | <del></del>  |
|   | Mailing Address:   | Grenzacherweg 45, Richen  | i, Switzerland   | - <del></del>  |  |  |
|   | (Zip Code)   | CH-4125   |  |  |  |  |
| 3.  | Inventor's Signature:  |   |  |  | Date:  |  |
|   | Inventor:  | Jean-François   |  | GUICH  |  | French   |
|   |  | (first)   | MI   | (last)   |  | (citizenship)  |
|   | Residence: (city)  | Lausanne  |  |  | Switzerland  |  |
|   | Mailing Address:   | Université de Lausanne, Ins   | stitut de Chimie Organ   | nique, Bâtiment de   | Chimie, Lausar   | ine, Switzerland   |
|   | (Zip Code)   | CH-1015   |  |  |  |  |
|   |  |   |  |  |  |  |

 $\boxtimes$  See attached sheet(s) for additional inventor(s) information!!

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CYCLOSPORIN DERIVATIVES AND METHOD FOR THE PRODUCTION OF SAID DERIVATIVES

| ☐ is  | fication of which (check a attached hereto   | applicable box(s)):   |   |   |  |   |
|---|--|---|---|---|--|---|
|   | as filed on  | -   | as U.S. Application Se  |   |  | (Atty Dkt. No. 2548-17)   |
|   | as filed as PCT Internation oplicable to U.S. or PCT a   | nal application No.<br>application) was amended or  | PCT/IB00/00133<br>n   | on  | 7 February 2   | 2000  |
| amendm<br>defined ir<br>listed bel<br>which pri   | ent referred to above. I an 37 C.F.R. 1.56. I herebow and have also identifie  | ed below any foreign applica<br>priority is claimed, before the   | close to the Patent Office a<br>offits under 35 U.S.C. 119/3<br>ation for patent or inventor  | all information kn<br>65 of any foreigr<br>'s certificate hav   | own to me to be<br>application(s) for  |   |
| l hereby  | claim the benefit under 35   | 5 U.S.C. 120/365 of all prior   | United States and PCT in  | ternational appli   | cations listed abo   | ove or below:   |
|   | S/PCT Application(s):<br>i n Serial No.<br>PCT/IB00/00133  |   | Day/Month/Year Filed<br>7 February 2000   | <b>i</b>  |  | Status: patented pending, abandoned   |
| application  attorneys  in the Pa  Hosmer,  Stanley ( Jr. 29366  34776; U  35329; Je  names/n | on or any patent issued the Arlington, VA 22201-47 is thereof (of the same addition and Trademark Office 30184; Robert W. Faris, C. Spooner, 27393; Leona B; Mary J. Wilson, 32955; Ipdeep S. Gill, 37334; Micoseph A. Rhoa, 37515; Rumbers no longer with the | nereon. And on behalf of the 714, telephone number (70 dress) individually and collecte connected therewith and 31352; Richard G. Besha, 2 and C. Mitchard, 29009; Duard C. Mitchard, 34489; A. Scott Davidson, 33489; A. Shael J. Shea, 34725; Donat Raymond Y. Mah, 41426; Ch | e owner(s) hereof, I hereby<br>03) 816-4000 (to whom all<br>ctively owner's/owners' atto<br>with the resulting patent: L<br>22770; Mark E. Nusbaum,<br>ane M. Byers, 33363; Jeffry<br>Alan M. Kagen, 36178; Rol<br>Id L. Jackson, 41090; Mich<br>aris Comuntzis, 31097. I all<br>olely on instructions directly | y appoint NIXON Il communication arry S. Nixon, 2 32348; Michael y H. Nelson, 304 bert A. Molan, 29 lelle N. Lester, 3 lso authorize Nix y communicated | & VANDERHYE<br>ons are to be dis-<br>sute this application<br>5640; Arthur R. (<br>J. Keenan, 3210<br>81; John R. Last<br>9834; B. J. Sadof<br>2331; Frank P. Foon & Vanderhye | on and to transact all business<br>Crawford, 25327; James T.<br>6; Bryan H. Davidson, 30251;<br>ova, 33149; H. Warren Burnar<br>ff, 36663; James D. Berquist,<br>Presta, 19828; Joseph S. Prest |
| 1.  | Inventor's Signature:  |   |   |   | Date:  |   |
|   | Inventor:  | Manfred   |   | MUTT  | ER   | German  |
|   |  | (first)   | MI  | (las  |  | (citizenship)   |
|   | Residence: (city)  | Préverenges   | (s  | state/country) _  | Switzerland  |   |
|   | Mailing Address:   | Chemin de la Venoge 9, l  | Préverenges, Switzerland  |   |  |   |
|   | (Zip Code)   | CH-1028   |   |   |  |   |
| 2.  | Inventor's Signature:  | Kalue   | λ   | MM  | Date:  | 29.07.200   |
|   | Inventor:  | Roland<br>(first)   | MI  | WENC<br>(las  | t)   | Swiss (citizenship)   |
|   | Residence: (city)  | Richen  | (s  | state/country)  | Switzerland  |   |
|   | Mailing Address:<br>(Zip Code)   | Grenzacherweg 45, Richo<br>CH-4125  | en, Switzerland   |   |  |   |
| 3.  | Inventor's Signature:  |   |   |   | Date:  |   |
|   | Inventor:  | Jean-François   |   | GUICH   | HOU  | French  |
|   |  | (first)   | MI  | (las  |  | (citizenship)   |
|   | Residence: (city)  | Lausanne  |   | state/country)  | -,<br>Switzerland  | <b>\</b>  |
|   | , ,,   |   |   |   |  |   |
|   | Mailing Address:   | Université de Lausanne  | Institut de Chimie Organia  | ue. Bâtiment de   | Chimie, Lausani  | ne. Switzerland   |
|   | Mailing Address:<br>(Zip Code)   | Université de Lausanne,<br>CH-1015  | Institut de Chimie Organiq  | ue, Bâtiment de   | Chimie, Lausani  | ne, Switzerland   |

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As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject

| the spe  |  |   |  |  |  |   |
|--|--|---|--|--|--|---|
|  | cification of which (check   | applicable box(s)):   |  |  |  |   |
|  | s attached hereto<br>vas filed on  |   | as U.S. Application Seria  | l No   |  | (Atty Dkt. No. 2548-17)   |
|  | vas filed as PCT Internation   | nal application No  | PCT/IB00/00133   | on on  | 7 February 2   |   |
|  | applicable to U.S. or PCT  |   |  |  |  |   |
| amendi<br>defined  | ment referred to above. I a<br>in 37 C.F.R. 1.56. I hereb  | acknowledge the duty to d<br>by claim foreign priority be   | tents of the above identified spe<br>lisclose to the Patent Office all i<br>enefits under 35 U.S.C. 119/365  | nformation kno<br>of any foreign   | own to me to be application(s)   | e material to patentability as for patent or inventor's certific  |
| which p  |  |   | lication for patent or inventor's of the filing date of this application   |  | ng a filing date   | before that of the application  |
|  | Application Number   | er  | Country  |  |  | Day/Month/Year Filed  |
|  | 220/99   |   | СН   |  |  | 5 February 1999   |
| I hereb  | y claim the benefit under 3  | 5 U.S.C. 120/365 of all pr  | ior United States and PCT inter  | national applic  | ations listed at   | pove or below:  |
| Prior U  | .S./PCT Application(s):  |   |  |  |  | Status: patented  |
|  | ation Serial No.   |   | Day/Month/Year Filed   |  |  | pending, abandoned  |
|  | PCT/IB00/00133   |   | 7 February 2000  |  |  |   |
|  |  |   | (703) 816-4000 (to whom all c  |  |  |   |
| attorne in the F Hosme Stanley Jr. 2936 34776; 35329; names/other of                     | ys thereof (of the same ad atent and Trademark Office, 30184; Robert W. Faris, C. Spooner, 27393; Leon 66; Mary J. Wilson, 32955; Updeep S. Gill, 37334; Mi Joseph A. Rhoa, 37515; Fumbers no longer with the reganization sending instructions.   | dress) individually and coloe connected therewith an 31352; Richard G. Besha ard C. Mitchard, 29009; D. J. Scott Davidson, 33489; chael J. Shea, 34725; Do. Raymond Y. Mah, 41426; e firm and to act and rely   | (703) 816-4000 (to whom all collectively owner's/owners' attorned with the resulting patent: Lar and 22770; Mark E. Nusbaum, 32: Duane M. Byers, 33363; Jeffry H. By Alan M. Kagen, 36178; Robernald L. Jackson, 41090; Michell Chris Comuntzis, 31097. I also solely on instructions directly coye on behalf of the owner(s).   | eys to prosect<br>ry S. Nixon, 25<br>348; Michael J<br>I. Nelson, 3048<br>t A. Molan, 29<br>e N. Lester, 32<br>authorize Nixo  | ate this applica<br>640; Arthur R.<br>Keenan, 3210<br>31; John R. Las<br>834; B. J. Sado<br>2331; Frank P.<br>On & Vanderhy  | tion and to transact all busine<br>Crawford, 25327; James T.<br>26; Bryan H. Davidson, 30251<br>stova, 33149; H. Warren Burn<br>off, 36663; James D. Berquist<br>Presta, 19828; Joseph S. Pre<br>e to delete any attorney   |
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 $\boxtimes$  See attached sheet(s) for additional inventor(s) information!!

Nixon & Vanderhye P.C. (10/99 (Domestic Non-Assigned/Foreign) Page 2

| 4. | Inventor's Signature: | hideart                       | luce                  | J                  | Date:              | 8.8.201       |
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2548-17 Serial No.

Nixon & Vanderhye P.C. (10/99 (Domestic Non-Assigned/Forelgn) Page 2

| 4. | Inventor's Signature:<br>Inventor:  | Michael  | · · · ·                | Date  | ::Swiss                      |
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2548-17 Serial No. Nixon & Vanderhye P.C. (10/99 (Domestic Non-Assigned/Foreign) Page 2

| 4. | Inventor's Signature: |                                  |                  |                    | Date:             |                        |
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|    | Inventor:             | Thomas                           | <del></del>      | RUC                | KLE               | German                 |
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|    | Inventor:             | Torsten                          |                  | wo                 | EHR               | German                 |
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|    | (Zip Code)            | CH-8037                          |                  |                    |                   |                        |

Our Ref.: 2548-17

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| To the Honorable Commissioner of Patents and Trademarks: Plea   | se record the attached original documents or copy thereof.   |  |  |  |
| 1. Name of conveying party(ies):  Manfred MUTTER Thomas RUCKLE Roland WENGER Torsten WOEHR Jean-François GUICHOU Michael KELLER  Additional name/s of conveying party/ies attached?  3. Nature of conveyance:  Assignment Merger Security Assignment Change of Name Other | 2. Name and address of receiving party(ies):  Name: DEBIOPHARM S.A. Internal Address: Street Address: 17, rue de Terreaxus  City: Lausanne 9 State/Country: Switzerland Zip: CH-1000   |  |  |  |
| Execution Date: July 27, 29, 30, August 8, 2001   | Additional name/s & address/es attached?  Yes  No  |  |  |  |
| 4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution   | n date of the application is:  |  |  |  |
| A. Patent Application No(s). (1) Unknown (2) (3) Additional numbers att   | B. Patent No(s). (1) (2) (3) tached ☐ Yes ☒ No   |  |  |  |
| 5. Name and address of party to whom correspondence   | 6. Total number of applications & patents involved:  |  |  |  |
| concerning document should be mailed:  Name:  | 7. Total fee (37 CFR 3.41) \$ 40.00  Enclosed Authorized to be charged to deposit account #14-1140  8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140. |  |  |  |
|   |  |  |  |  |
| DO NOT USE THIS SPACE   |  |  |  |  |
| 9. Statements and signature.  To the best of my knowledge and belief, the foregoing information of the original document.  Duane M. Byers  Name of Person Signing  Sig  | August 14, 2001 Date   |  |  |  |
| Reg. No. 33,363 Total number of pages including origin  | nal cover sheet, attachments, and document: [7]  |  |  |  |

Case No.: **2548-17** 

## **ASSIGNMENT OF U.S. PATENT APPLICATION**

|  | Manfred MUTTER  | R   |   |  |  |
|--|---|---|---|--|--|
|  | Roland WENGER   |   |   |  |  |
| (Invent rs)  | Jean-François GUICHOU   |   |   |  |  |
| -  | Michael KELLER  |   |   |  |  |
| -  | Thomas RUCKLE   |   |   |  |  |
| -  | Torsten WOEHR   | ration of the sum of one dol                                | lar (\$1.00) and other good and valuable  |  |  |
|  |   |   | d, the undersigned agree(s) to assign, and  |  |  |
|  |   | n, transfer and set over to                                 | a, the andereigned agree(e) to deelign, and   |  |  |
| (Assignee)   |   | A., a corporation of Switzer                                | land  |  |  |
| (Address)  |   | ux, Lausanne 9, Switzerla                                   |   |  |  |
| _  |   |   | undersigned's entire right, title and interest for  |  |  |
|  |   |   | and possessions in the invention, and all   |  |  |
| (T)(1.)  |   |   | which may be granted therefore, known as  |  |  |
| (Title)  | DERIVATIVES   | DERIVATIVES AND METHO                                       | DD FOR THE PRODUCTION OF SAID   |  |  |
| -  |   | ursigned has (have) execute                                 | d on even date herewith an application for  |  |  |
|  |   |   | of on even date, then has executed  |  |  |
|  | on  |   | s already filed U.S. appln. Serial No.  |  |  |
|  |   |   | on .  |  |  |
| -  |   |   | of assignment of this invention to said   |  |  |
|  | assignee at the tin   | ne the invention was made.                                  |   |  |  |
| application or<br>thereof and al<br>may deem ne  | The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements |   |   |  |  |
|  |   | s) to perform all affirmative a<br>ent to the Assignee.     | acts which may be necessary to obtain a   |  |  |
| and all Letters<br>continuing ap<br>covenants that   | s Patent of the Unite<br>plications thereof to<br>at he has (they have  | ed States resulting from said<br>the said Assignee, as Assi | the Commissioner of Patents to issue any dapplication or any division or divisions or gnee of the entire interest, and hereby ire interest herein assigned, and that he has not in conflict herewith. |  |  |
| The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention. |   |   |   |  |  |
| In with signature(s).  | ness whereof, exec  | uted by the undersigned on                                  | the date(s) opposite the undersigned  |  |  |
| Date <u>27</u>   | .072001   | Signature of inventor                                       | M. Mush   |  |  |
|  |   |   |   |  |  |
| Witnessed by   | :<br>   |   | Date  |  |  |
| Date   |   | Signature of inventor                                       |   |  |  |
|  |   |   |   |  |  |
| Witnessed by   |   |   | Date  |  |  |

Case No.: 2548-17

# ASSIGNMENT OF U.S. PATENT APPLICATION

|                 | Manfr d MUTTER                                   |  |
|-----------------|--|--|
|                 | R land WENGER                                    |  |
| (Invent rs) _   | Jean-François GUICHOU                            |  |
| -               | Michael KELLER Thomas RUCKLE                     |  |
| -               | Torsten WOEHR                                    |  |
| -               |  | ollar (\$1.00) and other good and valuable         |
|                 | considerations paid to each of the undersign     |  |
|                 | hereby does assign, transfer and set over to     |  |
| (Assignee)      | <b>DEBIOPHARM S.A.</b> , a corporation of Switze |  |
| (Address)       | 17, rue de Terreaux, Lausanne 9, Switzerl        |  |
|                 | (hereinafter designated as the Assignee) the     | undersigned's entire right, title and interest for |
|                 | the United States, its territories, dependenci   | es and possessions in the invention, and all       |
| /Tiale)         | CYCLOSPORIN DERIVATIVES AND METH                 | nt which may be granted therefore, known as        |
| (Title)         | DERIVATIVES AND METH                             | OD FOR THE PRODUCTION OF SAID                      |
| -               | for which the undersigned has (have) execut      | red on even date herewith an application for       |
|                 | patent in the United States of America or, if    |  |
|                 | on or h  | as already filed U.S. appln. Serial No.            |
|                 |  | on   |
| _               | The undersigned acknowledges an obligation       |  |
|                 | assignee at the time the invention was made      |  |
| The u           | indersigned agree(s) to execute all papers an    | d documents necessary in connection with the       |
| application or  | any interference which may be declared and       | any continuing or divisional applications          |
| thereof and a   | Iso to execute separate assignments in conne     | any act which may be necessary in connection       |
| with claims or  | provisions of the International Convention for   | r Protection of Industrial Property or similar     |
| agreements.     | providence of the international conference of    | ,            |
| The u           | undersigned agree(s) to perform all affirmative  | acts which may be necessary to obtain a            |
| grant of a vali | id United States patent to the Assignee.         | , 200,,  |
| _               | undersigned hereby authorize(s) and request(     | s) the Commissioner of Patents to issue any        |
| and all Letters | s Patent of the United States resulting from sa  | aid application or any division or divisions or    |
| continuing ap   | plications thereof to the said Assignee, as As   | signee of the entire interest, and hereby          |
|                 |  | ntire interest herein assigned, and that he has    |
|                 | ot executed and will not execute, any agreem     |  |
| The u           | undersigned hereby grant(s) the firm of NIXOI    | N & VANDERHYE P.C. the power to insert on          |
| this assignme   | ent any further identification which may be neo  | cessary or desirable in order to comply with the   |
| rules of the U  | nited States Patent Office for recordation of t  | his document. It is understood and agreed that     |
|                 | attorneys Nixon & Vanderhye P.C. have repr       | esented only ASSIGNEE and will continue to         |
| •               | y ASSIGNEE with respect to this invention.       |  |
|                 | ness whereof, executed by the undersigned of     | on the date(s) opposite the undersigned            |
| signature(s).   |  |  |
| Date 2          | 2001 Signature of inventor                       | all Mun  |
|                 | 1. 1   | - V - W - V  |
|                 |  | Data   |
| Witnessed by    | <i>r</i> :                                       | Date   |
|                 |  |  |
| Date            | Signature of inventor                            |  |
|                 |  |  |
| Witnessed by    | <i>y</i> :                                       | Date   |
|                 |  |  |

| X | Date <u>29.07.01</u> | Signature of inventor | 56 awaya |
|---|----------------------|-----------------------|----------|
| - | Witnessed by:        |                       | Date     |
|   | Date                 | Signature of inventor |          |
|   | Witnessed by:        |                       | Date     |
|   | Date                 | Signature of inventor |          |
|   | Witnessed by:        |                       | Date     |
|   | Date                 | Signature of inventor |          |
|   | Witnessed by:        |                       | Date     |

Ņo.: 2548-17

### **ASSIGNMENT OF U.S. PATENT APPLICATION**

| _  | Manfred MUTTER   |   |  |  |
|--|--|---|--|--|
| _  | Roland WENGER  |   |  |  |
| (Inventors)  | Jean-François GUICHOU  |   |  |  |
|  | Michael KELLER   |   |  |  |
| _  | Thomas RUCKLE  |   |  |  |
| _  | Torsten WOEHR  |   |  |  |
|  | In consideration of the sum of one dollar  | ar (\$1.00) and other good and valuable   |  |  |
|  | considerations paid to each of the undersigned   | , the undersigned agree(s) to assign, and   |  |  |
|  | hereby does assign, transfer and set over to   |   |  |  |
| (Assignee)   | DEBIOPHARM S.A., a corporation of Switzerla  |   |  |  |
| (Address)  | 17, rue de Terreaux, Lausanne 9, Switzerlan  |   |  |  |
|  | (hereinafter designated as the Assignee) the ur  | ndersigned's entire right, title and interest for   |  |  |
|  | the United States, its territories, dependencies   |   |  |  |
|  | applications for patent and any Letters Patent v   |   |  |  |
| (Title)  | CYCLOSPORIN DERIVATIVES AND METHO  | D FOR THE PRODUCTION OF SAID  |  |  |
| _  | DERIVATIVES  |   |  |  |
|  | for which the undersigned has (have) executed  |   |  |  |
|  | patent in the United States of America or, if not  |   |  |  |
|  | on or has  | s already filed U.S. appln. Serial No.  |  |  |
| _  |  | n   |  |  |
|  | The undersigned acknowledges an obligation of  | f assignment of this invention to said  |  |  |
|  | assignee at the time the invention was made.   |   |  |  |
| application or<br>thereof and al-<br>may deem new<br>with claims or<br>agreements.   | ndersigned agree(s) to execute all papers and cany interference which may be declared and an so to execute separate assignments in connecticessary or expedient and further to perform any provisions of the International Convention for Provisional Agree (s) to perform all officerative and agree (s) to perform all officerative as | y continuing or divisional applications<br>on with such applications as the Assignee<br>act which may be necessary in connection<br>rotection of Industrial Property or similar |  |  |
| grant of a valid   | ndersigned agree(s) to perform all affirmative acd United States patent to the Assignee.   |   |  |  |
| and all Letters<br>continuing approvenants that  | ndersigned hereby authorize(s) and request(s) to Patent of the United States resulting from said plications thereof to the said Assignee, as Assign the has (they have) full right to convey the entire to execute and will not execute, any agreement   | application or any division or divisions or nee of the entire interest, and hereby e interest herein assigned, and that he has  |  |  |
| The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention. |  |   |  |  |
| In witr signature(s).  | ness whereof, executed by the undersigned on t   | he date(s) opposite the undersigned   |  |  |
| a  | 0 2-/  | hideal lunes  |  |  |
| Date   | Signature of inventor  | moderal alle  |  |  |
| Witnessed by:  | E. PEROSER To  | Date 8.8.200/   |  |  |
| Date   | Signature of inventor  |   |  |  |
| Witnessed by:  |  | Date  |  |  |

| Date 27.07.01 Signature of inventor    | JE Cylin an  |
|--|--------------|
| Witnessed by:                          | Date         |
| Date 29/07/01 Signature of inventor    | histean feel |
| Wilnessed by:                          | Date         |
| Date 27 /07/01 Signature of inventor   | Manoy Juns   |
| Witnessed by:                          | Date         |
| Date 30.01/200   Signature of inventor | Touch beh    |
| Witnessed by:                          | Date         |

| Date             | Signature of inventor |          |
|------------------|-----------------------|----------|
| Witnessed by:    |                       | Date     |
| Date             | Signature of inventor |          |
| Witnessed by:    |                       | Date     |
| Date             | Signature of inventor |          |
| Witnessed by:    |                       | Date     |
| Date 30 . 07/200 | Signature of inventor | Josh God |
| Witnessed by:    |                       | Date     |